

**SYSTEM, APPARATUS, AND METHOD FOR  
COMMUNICATING CAPABILITIES OF A MOBILE DEVICE**

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ABSTRACT

The present disclosure relates to a system, apparatus, and method for providing services usable by a mobile terminal. In one embodiment, a method involves initiating a device startup sequence of a mobile computing arrangement. A capability descriptor of the mobile computing arrangement is communicated to a service provider entity as part of the startup sequence. A data service targeted for the mobile device based on the capability descriptor communicated to the service provider, and the data service is then initiated with the mobile computing arrangement.